



Skyworks Solutions, Inc.



AAT1451IRN-T1

Part Number:	AAT1451IRN-T1
Manufacturer/Brand:	Skyworks Solutions, Inc.
Product description	IC LED DRIVER RGLTR DIM 16TDFN
Datasheets:	 AAT1451IRN-T1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	602106 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

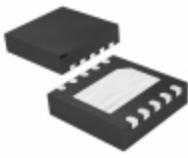
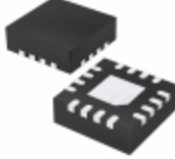
Specifications of AAT1451IRN-T1

PART NUMBER	AAT1451IRN-T1
MANUFACTURER	Skyworks Solutions, Inc.
DESCRIPTION	IC LED DRIVER RGLTR DIM 16TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	602106 pcs
DATA SHEET	 AAT1451IRN-T1.pdf
VOLTAGE - SUPPLY (MIN)	5V
VOLTAGE - SUPPLY (MAX)	26V
VOLTAGE - OUTPUT	8 V ~ 45 V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	16-TDFN (3x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TDFN Exposed Pad
OTHER NAMES	AAT1451IRNT1
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	1MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 4 Output DC DC Regulator Step-Up (Boost) PWM Dimming 30mA 16-TDFN (3x4)
CURRENT - OUTPUT / CHANNEL	30mA
APPLICATIONS	Backlight

Related Tags

Skyworks Solutions, Inc. AAT1451IRN-T1	AAT1451IRN-T1 Distributor	AAT1451IRN-T1 Supplier
AAT1451IRN-T1 Price	AAT1451IRN-T1 Pictures	AAT1451IRN-T1 Image
AAT1451IRN-T1 PDF Datasheet	AAT1451IRN-T1 Download Datasheet	AAT1451IRN-T1 Datasheet
AAT1451IRN-T1 Stock	Buy AAT1451IRN-T1	Buy Skyworks Solutions, Inc. AAT1451IRN-T1
Skyworks Solutions, Inc. AAT1451IRN-T1	Skyworks Solutions, Inc. Supplier	Skyworks Solutions, Inc. Distributor
Skyworks Solutions, Inc. AAT1451IRN-T1	Skyworks Solutions Inc. AAT1451IRN-T1	

Related Products

 AAT1299IOQ-3.3-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BOOST 3.3V 0.2A 10STDFN In stock: 5834 pcs RFQ	 AAT1407IMK-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC LED BACKLT DVR 6CH 24TQFN In stock: 3330 pcs RFQ
 AAT1409IMK-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC LED BACKLT DVR 8CH 24TQFN In stock: 4281 pcs RFQ	 AAT1402IUQ-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC LED DRIVER RGLTR DIM 10WLCSP In stock: 95944 pcs RFQ
 AAT2148IVN-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK ADJ 1A SYNC 16QFN In stock: 101495 pcs RFQ	 AAT2114AIVN-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK ADJ 2.5A SYNC 16QFN In stock: 3704 pcs RFQ
 AAT1403IUQ-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC LED BOOST DVR 10WLCSP In stock: 3931 pcs RFQ	 AAT2138IWO-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK ADJ 3A SYNC 14TDFN In stock: 4901 pcs RFQ
 AAT2113AIXS-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK 1.2V 1.5A FTDFN22-8 In stock: 1223347 pcs RFQ	 AAT2120IES-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK ADJ 0.5A SYNC 8DFN In stock: 112930 pcs RFQ
 AAT1401IUQ-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC LED BOOST DVR 10WLCSP In stock: 6884 pcs RFQ	 AAT2113BIXS-0.6-T1 Manufacturers: Skyworks Solutions, Inc. Description: IC REG BUCK ADJ 1.5A FTDFN22-8 In stock: 4969 pcs RFQ